

APR-03-02 17:12

FROM-GEN-PROBE EXECUTIVE OFFICE

8584108922

T-684 P.72 F-485

EXHIBIT A

Sequence Name: T7pro MtbA246 F- }

1

APR-03-02 17:12

FROM-GEN-PROBE EXECUTIVE OFFICE

8584108922

T-684 P.73 F-485

Sequence:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
DNA 5'→3'	A	G	C	T	T	G	T	T	G	G	T	G	G	T	G	A	C	G	G	C	T	G	T	G	G	T	C	T		
c-DNA 3'←5'	T	C	G	A	A	C	A	A	C	C	A	C	C	A	C	T	G	C	C	G	A	C	A	C	C	A	G	A		

DNA 5'→3'	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55				
c-DNA 3'←5'	G	G	C	C	T	A	T	G	T	A	G	T	C	G	T	A	T	T	A	T	T	T	T	C					

Probe:	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
c-DNA 5'→3'	G	A	A	T	T	A	A	T	A	C	G	A	C	T	C	A	C	T	A	T	A	G	G	A	G	A	C	C		
c-DNA 3'←5'	A	C	A	G	C	C	G	T	C	A	C	C	C	A	C	C	A	C	C	A	A	C	A	G	C	T				

TargetOrg: *M.tuberculosis*

%GC: 49.09

User's Name: _____

Date of Request: _____

Linker: none

Estimated T_m: 71.64 (ab), 75.18 (bb)

Date Needed: ASAP

Purpose of Sequence: GP amplification T7 primer

Special Instructions: _____